VIDABOX

Entertainment Made Simple

Comprehensive **Product Catalog**

Revised March 29, 2013

Custom Manufacturer & Solutions Provider of:

Blu-ray & DVD Servers · Media NAS Systems · Media Players · Whole House Audio Servers
Custom In-Wall Touch Panel PCs · iPad Frames / On-wall Mounts & Charging Solutions
Multi-disc archival systems · AV Splitters & Conversion Kits · Accessories · ...& Much More!

Introduction & Table of Contents

Welcome!

VIDABOX

Entertainment Made Simple

To begin, I want to thank you for your interest in VidaBox's line of Digital Entertainment & Control solutions. Our entire VidaBox line of products has been developed not solely by ourselves, but also through listening and reading the suggestions & feedback of dealers such as yourself. By being focused on creating products and solutions that you - the customer - is looking for, VidaBox is able to fulfill every projects' needs.

There are many reasons why VidaBox Solutions are superior. Every system that goes out our doors are built right here in America, with the highest quality components available. They're assembled & configured to exacting procedures & specifications, and burned-in & tested to the strictest of standards. When combined as a complete solution, integrators and customers alike can save a tremendous amount of time, effort, & cost on any project.

Beyond quality equipment, we also pride ourselves on excellent customer support. Every dealer is assigned a direct contact with us or their distributor, so there's no need to worry about getting the runaround. Even if you have a question on nights or weekends, we'll always make ourselves available by appointment, and we always respond to emails in less than 1 business day (usually within a few hours of receipt). End customers always have a local dealer that they can call upon, and when combined with our remote support technologies, you can rest assured that any issues you may encounter will be resolved in a timely manner.

As you browse through this catalog & decide which components you'd like to use in your next project, keep in mind that VidaBox is here to provide design assistance! Not only do we offer individual AV components like media NAS's and audio servers, but we also offer unique accessories like our iPad frames / mounts, and various AV converters that can be key elements in your integrated system - for the ultimate in convenience for your home, school, or place of business!

As always, feel free to write or simply give us a call - thanks again for choosing VidaBox!

Sincerely,
Steven W. Cheung

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In-stock AV converters & iPad mounts ship the same day.
Basic LiivNAS & Media Players' lead times are generally about 1-2 days.
Customized Media Systems may have a 2-3+ week lead time.

All prices, specifications, and availability are subject to change without prior notice.
VidaBox™ and its associated product names are trademarks of VidaBox, LLC.
All VidaBox systems can only archive unencrypted content 'out-of-the-box.'
All other trademarks and copyrights are the property of their respective owners.

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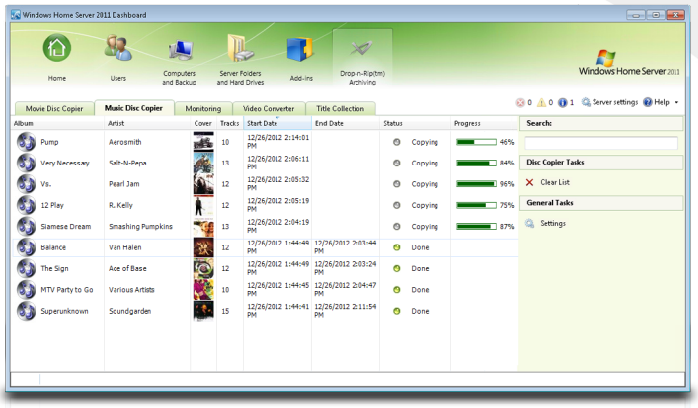
What is a Media NAS / Server?

An Intuitive, All-in-one Archiving & Storage System: Providing the Ultimate in Convenience



Drop-n-Rip™ EASY 1-STEP

DUALRIP™ TECHNOLOGY

Multi-room Audio Server

Compatible with devices like: SONOS THE WIRELESS HIFI SYSTEM, DUNE HD

Drop-n-Rip™ Technology

All Media Systems include our unique Drop-n-Rip™ technology. Simply insert the Blu-ray, DVD, or CD into the system tray - archiving starts automatically!

Auto Cover Art / Metadata Tagging

Once a disc is inserted - rich metadata such as cover art, artist/track/album info (for CDs), or plot synopsis, actor/actress info is downloaded and the archived title is tagged automatically!

For Movies : Dune HD Ready

It's easy to enjoy any archived movie in life-like, 1080p video with crystal-clear, 7.1 HD Lossless surround - just by adding Dune HD Media Players! They're affordably, priced, start at around 320 & up!

Full Movie Metadata for:

- Control4
- Crestron
- Compass
- RTI
- ...& more!

2-way Metadata for Control Systems

Enjoy beautiful movie cover arts on a Crestron, RTI Control4, Compass, or other control system! Browse movies easily, and launch them on Dune HD Media Players for convenient playback!

Just Power + LAN for 10+ AV Streams

Setting up a VidaBox Media System is extremely easy - just connect power + LAN, plus a keyboard/video/mouse (KVM) for the initial, easy 10-minute setup. Disconnect KVM afterwards - and we're done!

A Store your music & CDs at the LiivNAS
B Put Sonos ZonePlayers and speakers wherever you want music.
C Grab your wireless Sonos Controller and control it all from anywhere.

For Music: SONOS, Smart TVs, More

Music stored on a VidaBox Media System can be streamed to any networked music player - including SONOS, Smart TVs, PS3's, Wii, networked receivers, cable/satellite/FIOS boxes, & more! There's no limit!

Install iTunes : Syncs w. iCloud/Match

Looking for an easy way to store iTunes music in a single spot & keep everything synchronized? Install iTunes & set up iCloud / iTunes Match - new music downloads are auto-sync'd effortlessly for easy access!

Secure Remote Login - From any PC

Want to minimize field-support calls? Take advantage of VidaBox Media Sytems' free remote login support, and get on-demand access to the unit from any PC, Mac, or iOS device instantly - Secure & free!

Key VidaBox Media Systems Features

- ✓ **Drop-n-Rip™** : For Blu-rays/DVDs/CDs
- ✓ **DualRip™** Feature for Audiophiles
- ✓ Streams 10+ HD streams via (1) Ethernet cable
- ✓ Compatible with Sonos®, Dune HD, More
- ✓ 2-way Metadata for Crestron, RTI, Control4, more!

Available Systems

Non-Expandable Storage (Fixed Capacity)

LiivNAS
2-4TB : Page 4

LiivNAS XL
6 or 9TB : Page 5

Performance & Cost

Expandable Storage

RackServerV2
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Media NAS

The New LiivNAS - Media NAS

Drop-n-Rip™ Media NAS for Blu-rays, DVDs, Music CDs
· Ideal for entry-level / budget multiroom AV projects
· Perfect for C4 or Crestron projects with optional integration / compatibility upgrade
· Needs a media player - Doesn't provide AV for 1st zone

Easy Archiving:
· *Fully automated "Drop-n-Rip" disc storage w. metadata & album/cover tagging*
- Stores discs 1:1 losslessly, with zero compression
- Automatically downloads cover art, metadata, plot synopsis, more

Massive Storage:
· *Stores up to 330 DVDs or 80 Blu-rays losslessly onboard (2TB)*
- System starts w. 1 x 2TB Standard Storage
- Optional Upgrades up to 4TB available
- No RAID Option
- Not internally upgradable
· *Consider these systems for more storage & optional RAID protection*
- LiivNAS XL : 6-9TB with RAID5 (Fixed storage)
- RackServerV2 : Starts at 3TB, up to 21TB with RAID5 (Expandable)
- RACK24 : Starts at 3TB, up to 66TB with RAID6 (Expandable)

Simple Streaming:
· *Add these devices for AV streaming / Required for 1st AV zone*
· *For Music:*
- Add SONOS® for multi-zone audio
- Run SONOS controller software directly on LiivNAS for a seamless setup.
· *For Movies:*
- Add Dune HD Player for multi-zone movie streaming
- Connects via SMB with rich movie metadata. Minimal configuration needed.

Crestron driver displays movie info to interfaces
For Control*
Extra Vegetables driver auto-updates metadata to Control4*
Touch panel
iOS & Android
TV OSD
Start with LiivNAS™
Archives & tags movies & music
For Music
Play Music on SONOS®. Add EV driver for 2-way Control4® integration
DUNE HD
For Movies
Looking for the simplest solution? Choose Dune HD for native compatibility, with no upgrades required, & minimal configuration!
Start movie playback on players connected via Gigabit Ethernet / LAN, & control with Extra Vegetables-C4 or Crestron Drivers

All trademarks referenced herein are the property of their respective owners. * - Control4 or Crestron integration, 2-way movie metadata requires the optional "Compatibility Upgrade," consisting of a MyMovies license upgrade on the LiivNAS, plus an external control driver + a Dune HD Media Player Driver for Control4 or Crestron, respectively.

Third-Party Controls / Integration Options:
· *2-way metadata available for:*
- ***Control4 & Crestron***
- "Compatibility Upgrade" provides movie metadata on:
· Touch panels
· iOS or Android interfaces
· TV OSD interfaces
- Control4 driver from Extra Vegetables
· Compatibility upgrade includes Dune HD Driver

General System Specifications
· Starts w. 2.0TB standard / non-RAID storage
· Optional Upgrade up to 4TB of storage
· Dual Core Processor, 2GB of RAM
· Drop-n-Rip Blu-ray/DVD±RW/CD-RW drive
· Supports unencrypted archiving standard
· Size: 12.4" x 12.25" x 3" (W x D x H)
· Weight: 8 lb, 1.5 oz. (3.68kg)
· No keyboard/remote included
· IMPORTANT: Storage not internally expandable
- Add another VidaBox Media NAS or Server for more storage

Dealers: Reseller pricing is volume-based, as LiivNAS is not considered a custom product. Contact factory for latest details.

The New LiivNAS - Media NAS
The New LiivNAS - Media NAS

Customization Options

Server Storage
3.0TB (Standard / Non-RAID - 495 DVDs / 120 Blu-rays max)
4.0TB (Standard / Non-RAID - 660 DVDs / 160 Blu-rays max)
Add Third-Party Integration
Control4 Compatibility Upgrade
Crestron Compatibility Upgrade

Media NAS

LiivNAS XL - Media NAS (with 6TB)

Drop-n-Rip™ Media NAS for BD/DVD/CD w. RAID-protected Storage
· Ideal for mid-range multiroom AV projects
· Perfect for C4 or Crestron projects with optional integration / compatibility upgrade
· Needs a media player - Doesn't provide AV for 1st zone

Easy Archiving:
· *Fully automated "Drop-n-Rip" disc storage w. metadata & album/cover tagging*
- Stores discs 1:1 losslessly, with zero compression
- Automatically downloads cover art, metadata, plot synopsis, more

Massive Storage:
· *Two storage sizes available:*
- 6TB of RAID5 protected storage (990 DVDs/180 BDs max)
- 9TB of RAID5 protected storage (1485 DVDs/270 BDs max)
- Fixed storage amounts : Not internally upgradable
· *Consider these systems for even more storage & optional RAID protection*
- RackServerV2 : Starts at 3TB, up to 21TB with RAID5 (Expandable)
- RACK24 : Starts at 3TB, up to 66TB with RAID6 (Expandable)

Simple Streaming:
· *Add these devices for AV streaming / Required for 1st AV zone*
· *For Music:*
- Add SONOS® for multi-zone audio
- Run SONOS controller software directly on LiivNAS for a seamless setup.
· *For Movies:*
- Add Dune HD Player for multi-zone movie streaming
- Connects via SMB with rich movie metadata. Minimal configuration needed.

Crestron driver displays movie info to interfaces
For Control*
Extra Vegetables driver auto-updates metadata to Control4*
Start with LiivNAS™ XL
Archives & tags movies & music
For Movies
Looking for the simplest solution? Choose Dune HD for native compatibility, with no upgrades required, & minimal configuration!
Start movie playback on players connected via Gigabit Ethernet / LAN, & control with Extra Vegetables Drivers
For Music
Play Music on SONOS®. Add EV driver for 2-way Control4® integration
Touch panel
iOS & Android
TV OSD

All trademarks referenced herein are the property of their respective owners. * - Control4 or Crestron integration, 2-way movie metadata requires the optional "Compatibility Upgrade," consisting of a MyMovies license upgrade on the LiivNAS, plus an external control driver + a Dune HD Media Player Driver for Control4 or Crestron, respectively.

Third-Party Controls / Integration Options:
· *2-way metadata available for:*
- ***Control4 & Crestron***
- "Compatibility Upgrade" provides movie metadata on:
· Touch panels
· iOS or Android interfaces
· TV OSD interfaces
- Control4 driver from Extra Vegetables
· Also Compatibility upgrade includes Dune HD Driver

General System Specifications
· Starts w. 6 or 9TB RAID-Protected storage
· Dual Core Processor, 2GB of RAM
· Drop-n-Rip Blu-ray/DVD±RW/CD-RW drive
· Supports unencrypted archiving standard
· Size: 2U Standard Rackmount, 15" deep
· Weight: 24 lb, 4 oz. (11kg)
· No keyboard/remote included
· IMPORTANT: Storage not internally expandable
- Add another VidaBox Media NAS or Server for more storage

LiivNAS XL - Media NAS (with 6TB)

LiivNAS XL - Media NAS (with 6TB)

Customization Options

Server Storage

9.0TB usable (RAID5-protected - 1485 DVDs / 360 Blu-rays max)

Add Third-Party Integration

Control4 Compatibility Upgrade

Crestron Compatibility Upgrade

Media Servers

RackServerV2 Base System (no RAID)

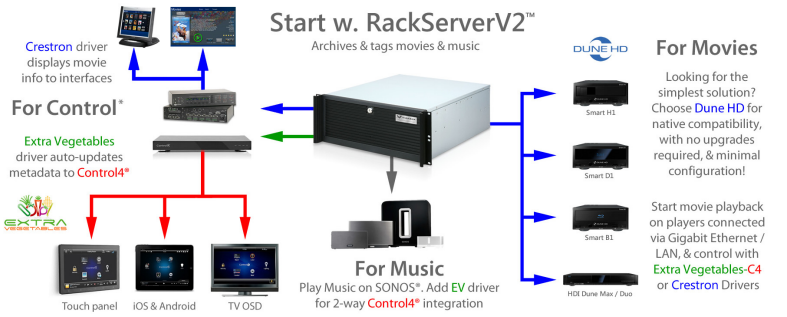
The most cost effective, expandable server!

Drop-n-Rip™ Media Server for BD/DVD/CD w. Standard Storage
· Includes expandable storage
· Ideal for mid-to-high end multiroom AV projects
· Perfect for C4 or Crestron projects with optional integration / compatibility upgrade
· Needs a media player - Doesn't provide AV for 1st zone

Easy Archiving:
· *Fully automated "Drop-n-Rip" disc storage w. metadata & album/cover tagging*
- Stores discs 1:1 losslessly, with zero compression
- Automatically downloads cover art, metadata, plot synopsis, more

Massive Storage:
· Stores up to 18TB for 2700+ DVDs or 700 Blu-rays max. losslessly onboard
- Starts with 1 x 2TB of storage (330 DVDs/60-80 BDs max)
- Add up to 4 x 4TB Standard Storage onboard for 18TB total
- All storage is standard / without RAID protection
- Important: Cannot add RackServerV2+Plus as expansion unit

Simple Streaming:
· *Add these devices for AV streaming / Required for 1st AV zone*
· *For Music:*
- Add SONOS® for multi-zone audio
- Run SONOS controller software directly on the system for a seamless setup.
· *For Movies:*
- Add Dune HD Player for multi-zone movie streaming
- Connects via NFS with rich movie metadata. Minimal configuration needed.
· Supports up 10+ AV streams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Extra Vegetables driver auto-updates metadata to Control4®
Touch panel
iOS & Android
TV OSD
For Music
Play Music on SONOS®. Add EV driver for 2-way Control4® integration
DUNE HD
For Movies
Looking for the simplest solution? Choose Dune HD for native compatibility, with no upgrades required, & minimal configuration!
Start movie playback on players connected via Gigabit Ethernet / LAN, & control with Extra Vegetables-C4 or Crestron Drivers

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Third-Party Controls / Integration Options:
· *2-way metadata available for Control4 & Crestron*
- "Compatibility Upgrade" provides movie metadata on:
  · Touch panels
  · iOS or Android interfaces
  · TV OSD interfaces
- Control4 driver from Extra Vegetables
  · Also Compatibility upgrade includes Dune HD Driver

General System Specifications
· Dual Core Processor, 2GB of RAM
· Drop-n-Rip Blu-ray/DVD±RW/CD-RW drive
· Supports unencrypted archiving standard
· Size: 4U Standard Rackmount, 20" (508mm) deep
· Weight: 35+lb
· No keyboard/remote included

Storage Details:
· Starts w. 2.0TB standard / non-RAID storage
- (1) x 2.0TB, 4 open bays, 2TB usable
· Upgradable to 18.0TB onboard
- (1) x 2.0TB + (4) x 4.0TB, all bays used

IMPORTANT: Product Requires FREIGHT shipping. Standard UPS/FedEx box-only shipping is not available.

RackServerV2 Base System (no RAID)

Base System

Customization Options

Server Storage

Additional 4.0TB non-RAID RackServer expansion drives each (Up to 4 more)

Field-serviceable Components

Add field-servicable Hot-Swap Redundant PSU Upgrade

Add Third-Party Integration

Control4 Compatibility Upgrade

Crestron Compatibility Upgrade

Media Servers

RackServerV2 Base System (with RAID)

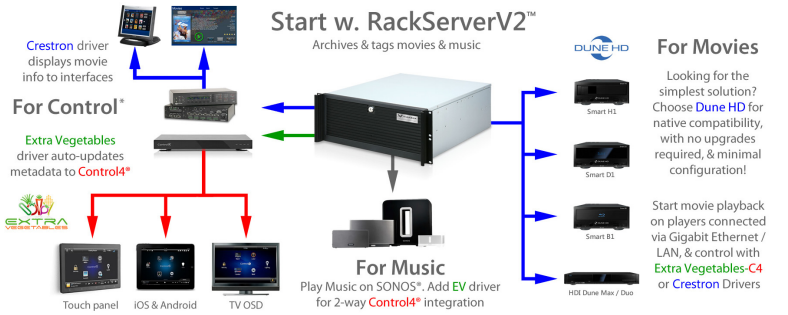
Add RackServer+Plus Unit for 48+TB Storage!

Drop-n-Rip™ Media Server for BD/DVD/CD w. RAID-Protected Storage
· Includes expandable storage
· Ideal for mid-to-high end multiroom AV projects
· Perfect for C4 or Crestron projects with optional integration / compatibility upgrade
· Needs a media player - Doesn't provide AV for 1st zone

Easy Archiving:
· *Fully automated "Drop-n-Rip" disc storage w. metadata & album/cover tagging*
- Stores discs 1:1 losslessly, with zero compression
- Automatically downloads cover art, metadata, plot synopsis, more

Massive Storage:
· Stores up to 21TB for 3465 DVDs or 840 Blu-rays max. losslessly onboard
- Starts with 3TB RAID1 usable storage (2 x 3.0TB) (495 DVDs/ 120 BDs max)
- Add up to 6 x 3TB Standard Storage onboard for 21TB total usable storage
· Upgrade and add another 27TB w. RackServerV2+Plus external add-on below
- RackServerV2+Plus can be added on at any time

Simple Streaming:
· *Add these devices for AV streaming / Required for 1st AV zone / Up to (10) Streams*
· *For Music:*
- Add SONOS® for multi-zone audio
- Run SONOS controller software directly on the system for a seamless setup.
· *For Movies:*
- Add Dune HD Player for multi-zone movie streaming
- Connects via SMB with rich movie metadata. Minimal configuration needed.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Looking for the simplest solution? Choose Dune HD for native compatibility, with no upgrades required, & minimal configuration!
Start movie playback on players connected via Gigabit Ethernet / LAN, & control with Extra Vegetables-C4 or Crestron Drivers

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IMPORTANT: Requires palletized shipping. Standard box-only shipping is not available.

Third-Party Controls / Integration Options:
· *2-way metadata available for Control4 & Crestron*
- "Compatibility Upgrade" provides movie metadata on:
  · Touch panels
  · iOS or Android interfaces
  · TV OSD interfaces
- Includes Dune HD IP Driver

General System Specifications
· Dual Core Processor, 2GB of RAM
· Drop-n-Rip Blu-ray/DVD±RW/CD-RW drive
· Supports unencrypted archiving standard
· Size: 4U Standard Rackmount, 20" (508mm) deep
· Weight: 40+lb
· No keyboard/remote included

Storage Details:
· Starts w. 3.0TB RAID protected storage
- (2) x 3.0TB w. 3TB usable + (6) open bays
· Upgradable to 21.0TB w. (8) x 3.0TB, all bays filledd
· Add RackServer+Plus to get even more RAID protected storage
- Starts with 2 x 3.0TB, 8 open bays, 3TB usable
- Upgradable to 27.0TB onboard maximum

RackServerV2 Base System (with RAID)
Base System

Customization Options

Server Storage
Additional 3.0TB RackServerV2 expansion drives each (Up to 6 more)
Storage Expansion
Add RackServerV2+Plus unit w. 3TB (Expand to 48+TB total)
Additional 3.0TB RackServerV2+Plus expansion drives each (Up to 8 more)
Field-serviceable Components
Add field-servicable Hot-Swap Redundant PSU Upgrade
Add Third-Party Integration
Control4 Compatibility Upgrade
Crestron Compatibility Upgrade

Media Servers

Rack24 Base System

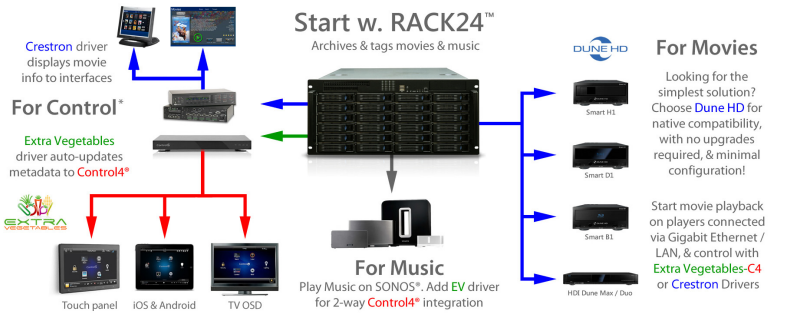
The Best VidaBox Server for Any Project

The Ultimate Drop-n-Rip Server for BD/DVD/CD & Multi-room Streaming
· Includes expandable storage
· Ideal for high end multiroom AV projects where uptime is key
· Perfect for C4 or Crestron projects with optional integration / compatibility upgrade
· Needs a media player - Doesn't provide AV for 1st zone

Easy Archiving:
· *Fully automated "Drop-n-Rip" disc storage w. metadata & album/cover tagging*
- Stores discs 1:1 losslessly, with zero compression
- Automatically downloads cover art, metadata, plot synopsis, more

Massive Storage:
· Stores up to 66TB for 10890 DVDs or 2640 Blu-rays max. losslessly onboard
- Starts with 3TB RAID1 usable storage (2 x 3.0TB) (495 DVDs/ 120 BDs max)
- Add up to 22 x 3TB Standard Storage onboard for 66TB total usable storage

Simple Streaming:
· *Add these devices for AV streaming / Required for 1st AV zone / Up to (10) Streams*
· *For Music:*
- Add SONOS® for multi-zone audio
- Run SONOS controller software directly on the system for a seamless setup.
· *For Movies:*
- Add Dune HD Player for multi-zone movie streaming
- Connects via SMB with rich movie metadata. Minimal configuration needed.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IMPORTANT: Requires palletized shipping. Standard box-only shipping is not available.

Third-Party Controls / Integration Options:
· *2-way metadata available for Control4 & Crestron*
- "Compatibility Upgrade" provides movie metadata on:
· Touch panels
· iOS or Android interfaces
· TV OSD interfaces
- Includes Dune HD IP Driver

General System Specifications
· Dual Core Processor, 2GB of RAM
· Drop-n-Rip Blu-ray/DVD±RW/CD-RW drive
· Supports unencrypted archiving standard
· Size: 5U Standard Rackmount, 26" (660mm) deep
· Weight: 70+lb (Gross)
· No keyboard/remote included

Storage Details:
· Starts w. 3.0TB RAID protected storage
  - (2) x 3.0TB w. 3TB usable + (22) open bays
· Upgradable to 66.0TB onboard
  - (24) x 3.0TB, all bays used with RAID6
  - RAID5 to RAID6 transition occurs at ~15TB

Rack24 Base System

Base System

Customization Options

Server Storage

Additional 3.0TB Rack24 expansion drives each (Up to 22 more)

Add Third-Party Integration

Control4 Compatibility Upgrade

Crestron Compatibility Upgrade

Misc. Add-ons/Items

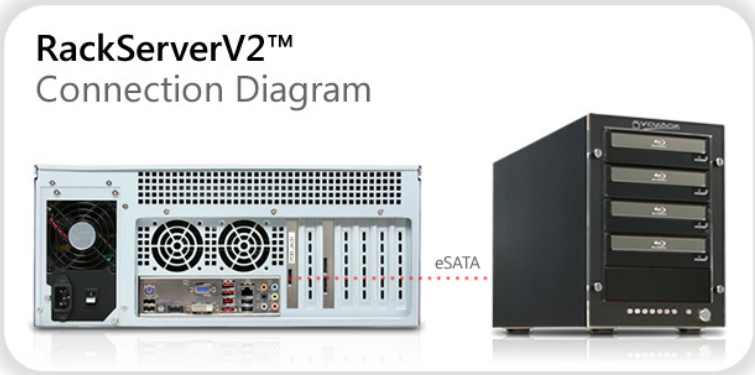
JACK the Ripper

Add for Multi-disc 1-Step Drop-n-Rip™ Archiving

Have a large disc collection to deal with? Add the VidaBox JACK to take advantage of our 1-Step Drop-n-Rip™ technology, and reduce total archival times by up to 80%!

Features:
- Integrates directly with VidaBox servers' 1-Step Drop-n-Rip™ Technology
- Works with DualRip™ Technology for music CDs as well
- Appropriate cover art & metadata is stored simultaneously as title is archived
- Disc is automatically ejected once archival is complete

IMPORTANT NOTES:
· A specialized eSATA Card MUST be installed on the server for it to work, and is included with the VidaBox JACK below. (Price includes the card)
· If you already have a VidaBox JACK, then order the standalone eSATA card below. It will be added to your VidaBox server for compatibility.
· Final product appearance is subject to minor cosmetic changes



Archive (5) Blu-rays, (5) DVDs, or (5) CDs - All at the same time!

Compatible with and requires:
· VidaBox RackServerV2™
· VidaBox RACK24™

Technical Specifications:
· (4) DVD±RW / CD Drives Standard
  - Upgrade to optional Blu-ray support
· Connects via specialized eSATA connection
  - eSATA cable included
· Dimensions: 16.5" x 7.5" x 10.63" (42 x 19 x 27 cm)
· Weight: 18.5 pounds (8.40 kg)
· Operating noise: Less than 36dB at 1m
· 110-240V compatible (manual switch on PSU)
· This is a ARCHIVAL UNIT ONLY, NOT a Media Server

Typical archival times:
· CDs (700MB max) : 5-15 mins, 10 mins average
  - Speed mostly affected by selected ripping format
· DVDs (Up to 8.54 GB max) : 10-45 mins, 20 mins average
  - Time increases if MPEG archival is also desired
· Blu-rays (Up to 50 GB max) : 25-90 mins, 65 mins average

JACK the Ripper

JACK the Ripper

Customization Options

Blu-ray/DVD Drive

Upgrade each Blu-ray/DVD/CD Drive (Up to 4)

Connection Interface Card

Add connection interface card to server

Media NAS

Dune HD : LiivNAS Compatible Media Players

Add Dune HD Media Players to LiivNAS systems for affordable, multi-zone video streaming

· Add (1) Dune HD Media Player for each unique AV feed needed
· Supports native Blu-ray & DVD playback only, in 1080p / 7.1 audio
· NO user-friendly GUI for music, photos, videos
· NO current support for online video streaming content
· Units CANNOT archive discs back to main VidaBox Media System

Available Models / Key differentiators:

Dune HD Smart Series:
· Smart H1
- Provides basic streaming of Blu-rays & DVDs
- Includes (1) open HDD drive bay

· Smart D1
- Like the Smart H1
- Adds a built-in info display (takes place of open HDD drive bay)

· Smart B1
- Like the Smart H1
- Adds a Blu-ray disc drive (takes place of open HDD drive bay)

Weight: H1 & D1 - 3.06 lbs (1.39 kg) / B1 - 3.62 lbs (1.64 kg)
Smart Unit without legs: 5.59" (142 mm) W x 10.87" (276 mm) D x 2.2" (56 mm) H
Smart Unit itself with legs: 5.59" (142 mm) W x 10.87" (276 mm) D x 2.56" (65 mm) H

Dune HD Smart Series:
· Dune HD Duo
- Like the Smart H1
- Adds a second HDD drive bay (Two bays total)

· Dune HD Max
- Like the Duo - Highest end model
- Adds a Blu-ray drive (Only 1 open HDD drive bay)

Weight: Duo - 9.17 lbs (4.16 kg) / Max - 9.37 lbs (4.25 kg)
Premium Units without feet: 16.89" (429 mm) W x 11.77" (299 mm) D x 2.2" (56 mm) H
Premium Units with feet: 16.89" (429 mm) W x 11.77" (299 mm) D x 2.56" (65 mm) H

For more info, visit: http://dune-hd.com/eng/products/full_hd_media_players

Resellers: Discounts are volume based. Contact VidaBox for details.

Smart Series

Smart H1

Smart D1

Smart B1

Smart Series - Rear View

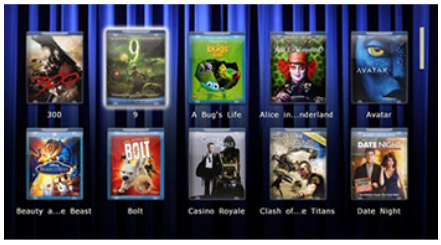
Premium Series

Duo Player

Max Player

Duo / Max - Rear View

Start here - search for your favorite movies!



Browse by titles / covers

Rich movie metadata

Dune HD : LiivNAS Compatible Media Players
Smart H1 Player
Smart D1 Player
Smart B1 Player
Premium Duo Player
Premium Max Player

VidaBox Audio Servers

Multiroom Audio Software w. (4) DACs Package

Free Your Music w. VidaBox MZA Server Software

Provide Whole House Music for your NuVo®/Russound® system!

What does this package do? Why not use a standard music server?
Easily add Multi-Zone Audio (MZA) software with (4) internal digital-to-analog converters onto any VidaBox Server to share your music collection with a NuVo®/Russound® system. Unlike a typical music server or a NAS, this offers tremendous benefits, such as:

· Easy solution for archiving music CDs w. auto-tagging of cover art & metadata
  - Easy 1-Step Drop-n-Rip™ available on CUBE™, RackServerV2™, or RACK24™
· Stream (4) independent feeds of music to NuVo® or Russound® systems
· Access to Spotify, TuneIn, and thousands of free internet radio stations
  - Unlimited selection of stations by genre & locale
· Control of any zone & complete, 2-way feedback w. live time status via:
  - Free App for iOS or Android devices
  - PC, laptop/desktop, smartphone, or any device w. a web browser
  - Natively compatible with TouchClient™ in-wall screens

Control / Web Interface Screenshots:

"View All Zones" : At a glance

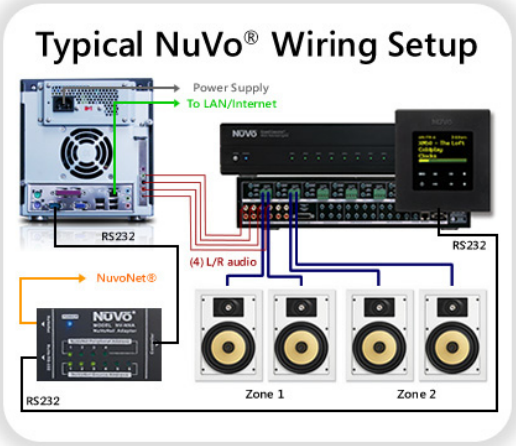
See current playback status

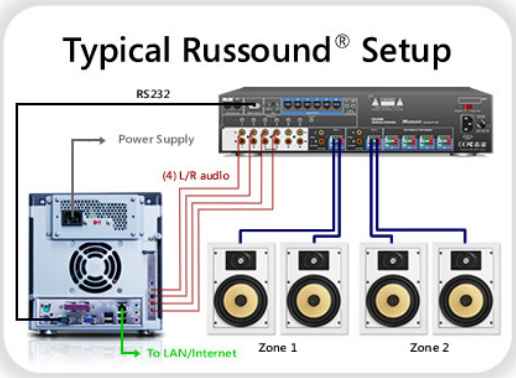
Browse albums by full cover art

Wake up & fall asleep to gentle music

Play an entire album or only a song

Free internet radio - just a click away





Multiroom Audio Software w. (4) DACs Package

Multiroom Audio Software w. (4) DACs Package

VidaBox Audio Servers

CubeNAS: Customizable Audio Server

Sonos & SqueezeBox-Ready Audio NAS / Server w. Optional NuVo®/Russound® Support

Customizable NAS w. Optional Audio Server
· Store up to 20,000 CDs (200k songs) w. standard 1.0TB storage
  - Store up to 160,000 CDs (1.6 million songs) w. 8TB upgrade
· Includes 1-Step Drop-n-Rip™ w. complete metadata & album/cover art tagging
· Optional upgrade available for NuVo/Russound compatibility & Support
  - Adds for (4) 3.5mm individual audio streams at S/N 107dB each
  - Adds RS-232 communication to NuVo/Russound via serial connection

Includes Out-of-the-box uPnP compatibility with:
· Sonos®, Logitech® SqueezeBox™, & other uPnP systems
· Additional optional software / configuration required

Optional NuVo System Compatibility:
· Simplese, Concerto, Essentia E6D & E6G, and Grand Concerto Systems

Optional NuVo Tuner Compatibility:
· Dual AM/FM/Weather Band Tuner (NV-T2 F and G Series)
· Dual XM Satellite Tuner (NV-T2 F and G Series)
· AM/FM/Weather band & XM Satellite Tuner (NV-T2 F and G Series)
· NV-T2SIR Dual AM/FM Tuner (w. optional Sirius receivers)

Optional Russound System Compatibility:
· ACA-E5 (E-Series)
· CAM 6.6, 6.6T (AM/FM Tuner), and 6.6X (XM Tuner) multi-room receivers
· CAV 6.6 multi-room receiver
· CAA66 multi-room receiver
· CAS44 multi-room receiver

Optional Russound Tuner Compatibility:
· ST2 Dual AM/FM Tuner
· STS Sirius Satellite & AM/FM Tuner
· ST2-XM XM Satellite & AM/FM Tuner
· ST2-XM2 Dual XM Satellite Tuner

Suggested Add-ons & Accessories for NuVo/Russound Upgrade:
· **IMPORTANT - For NuVo**: Add NV-NNA for 2-way keypad control & music browsing (Note: Russound communicates via RNet; RS-232 port not needed)

System Specifications:
· 7.8" x 8.3" x 13.5" (20.0 x 21.0 x 34.0 cm)
· 1.0GB standard storage, up to 8.0TB (factory add-on)
· DVD±RW/CD Combo "Drop-n-Rip" drive
· OS: VidaBox-modified Home Server (vWHS)
· Headless design for fool-proof operation
- VGA Video output for service only
· No keyboard, no remote included
· (1) RS-232 Port optional*

Controllable via:
· ***Sonos***: Via web apps
· ***SqueezeBox***: Via web interface, iOS, or Android App
· ***Optional NuVo Keypads***:
  Essentia & G. Concerto Keypads & Remotes
· ***Optional Russound Keypads***:
  Uno-S1, Uno-S2, KPL Keypads
  - VidaBox TouchClient & vPad touch panels
· Any device w. an Internet browser*
· iPhone/iPod Touch (via. Native application from iTunes)*

* - Requires NuVo/Russound Compatibility Upgrade

CubeNAS: Customizable Audio Server

CubeNAS: Customizable Audio Server

Customization Options

Server Storage

2.0TB (Standard / Non-RAID - 400,000 songs)

5.0TB (Standard / Non-RAID - 1 million songs)

8.0TB (Standard / Non-RAID - 1.6 million songs)

MZA Compatibility / Support:

Add Nuvo/Russound Support + 4 internal DACs / independent audio streams

NuVo Technologies

NuVo Audio Hardware (Preconfigured at Factory)

NuVo Technologies provide multi-source, multi-zone sound amplification systems. When kitted with VidaBox Audio Servers like the Cube, you can enjoy a complete solution that conveniently rips CDs w. VidaBox's 1-Step Drop-n-Rip™ w. full metadata tagging, mass storage, & multi-source support, and then being able to access this rich media collection though an NuVo in-wall keypad, TouchClient™ touch screen, iPhone/iPad/iPod, Android device, or any device with a web interface.

Visit NuVo Technology's website at nuvotechnologies.com for full product information!

Recommended items for any multiroom audio project:
· VidaBox Audio server w. 4 audio outputs
  - e.g. Cube or other Media server with MZA software upgrade
· NuVo multiroom amplifier and optional radio tuners (Choose below)
· NuVoNet Adapter (NV-NNA): Required for full 2-way control between keypad & VidaBox

Note: Availability & pricing restricted to certain terroritories. Contact VidaBox for details.

Perfect w. VidaBox Audio Servers

NuVo Audio Hardware (Preconfigured at Factory)
NuVo Audio Hardware (Preconfigured at Factory)

Customization Options

Simplese (4 source, 4 zones)
Amplifier without Keypads
Amplifier with Keypads
Convenience Pack: Amp w. 4 pairs of AP16C's
Essentia (6 source, 6 zones)
E6G System w. 6 OLED pads, NV-GRC1, Allport® & cable, more
E6G System without control pads
OLED Essentia Keypads
Grand Concerto (6 source, 8 zones)
NV-18GMS Amplifier with (6) Keypads
NV-18GXS Expander without control pads
NV-18GXS Expander with (6) control pads
Grand Concerto LED control pad w. trim plates
Sources : Radio Tuners & Docks
NV-WM RIPS Wall Mount Docking Station for iPod®
NV-RIPS: Remote iPod Dock w. wallplates
NV-WIPS: Wireless Dock for iPod System
NV-T2SIR : Dual Sirius-Ready / AM / FM Tuner
NV-T2DFG : Dual AM/FM/WX Tuner for G. Concerto
NV-T2FXG-1 : Dual AM/FM/WX & XM Tuner
NV-T2FXG : Dual AM/FM/XM/WX Tuner for G. Concerto
NV-T2DXG: Dual XM Tuner for G. Concerto
Zone Amplifiers
NV-P2100 (2 x 100W @ 4 Ohms) 120V
NV-P2100 (2 x 100W @ 4 Ohms) 240V
Connectivity/Control Accessories
NuVoNet adapter w. (2) 6' RS-232 & network cable
NV-WCP: Wireless control pad system (Remote, dock, coordinator)

AV Converters

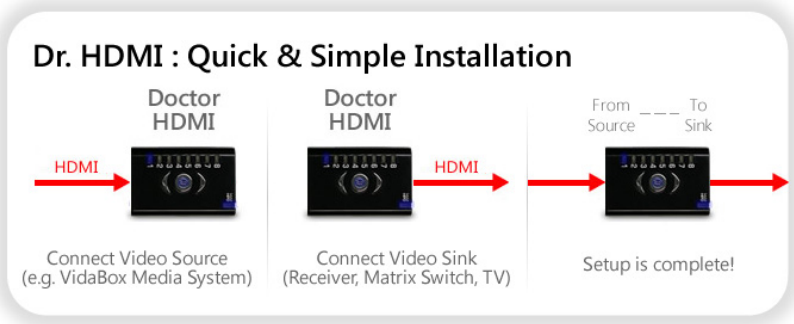
Dr. HDMI : Advanced EDID Emulator / Correction Tool

Resolves HDMI video / EDID Handshake issues :
Replicates a 1080p EDID out-of-the-box for plug-n-play setup

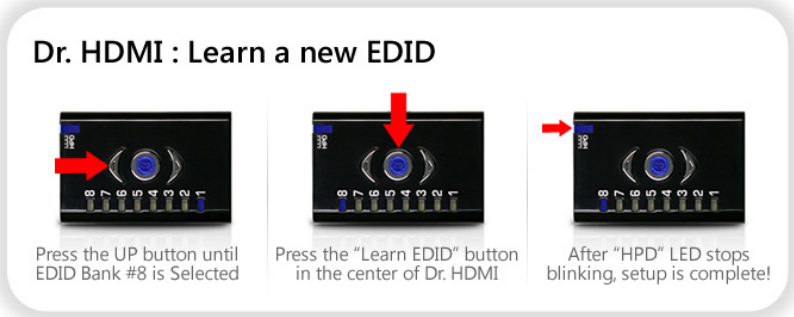
Doctor HDMI constantly provides a valid EDID to your video source to eliminate "video loss" issues. It comes with 5 pre-configured factory EDIDs, or easily learn your AV setup's EDID in mere seconds! Fully customizable, programmable, and includes a set of HDMI cables for quick installation.

Recommended in scenarios where video sources are connected:
· To HDMI matrix switchers (strongly recommended)
· To AV receivers (strongly recommended)
· Directly to an HDTV / Display (reduces re-sync time)
· In any setup where HDMI sources are being switched

Extremely easy to install - in mere seconds:
· Connect video source (VidaBox Media System, BD player, etc.) to input
· Connect video sink (receiver, matrix switch, TV, etc.) to output
· Dr. HDMI auto-transmits 1080p, 3D EDID - Setup is ready to use!



Super simple to learn new EDID - in under 30 seconds:
· Press UP on the Dr. HDMI until the LED for EDID Bank #8 is highlighted
· Press the circular "Sync" button on the Dr. HDMI
· The HPD light blinks - and once solid again, the EDID is learned


Dr. HDMI : Learn a new EDID
Press the UP button until EDID Bank #8 is Selected
Press the "Learn EDID" button in the center of Dr. HDMI
After "HPD" LED stops blinking, setup is complete!

Hot Plug Detect (HPD) LED
HDMI Output (Hidden)
EDID Selector
EDID Status LEDs
HDMI Pin 14 on/off*
USB Connection for Custom EDID Programming
HDMI Input (From Source Device)
1.5' HDMI cable included
* - Fixes HEAC (HDMI, Ethernet, Audio, Control) vs. ARC (Audio Return Channel) Compatibility. Dr. HDMI is set to ARC as default.

Eliminates HDMI Video / EDID Handshake Issues

Doctor HDMI kit includes
· Doctor HDMI Tool
  - Pre-loaded with 5 factory EDIDs
· 1.5-foot HDMI Cable
· Universal USB power cable (for advanced programming)

Doctor HDMI Specifications
· HDMI 1.4a Compliant
· (5) Pre-programmed factory EDIDs
  - 1080p with 3D
  - 1080p, without 3D
  - 1080i
  - 720p
  - 480/576p
· (3) Programmable EDID banks
  - Bank #8 is programmable via sync function
  - Bank #6 & #7 are programmable via PC
· True Passthrough & Support for:
  - Video: 3D, Up to 1080p
  - Audio: Dolby TrueHD/DTS-HD/MA (True 7.1 Bitstreaming)
  - HDCP Compliance/Handshake
  - Lip-Sync
  - CEC Protocols
· Boosts HDMI signal (when powered)
· HDMI Pin 14 on/off:
  - Fixes HEAC/ARC Compatibility
· Video Bandwidth: 2.25 Gbps
· Video support:
  - Single-link 225Mhz, 2k, WUXGA, 1080p60/12bit deep color and x.v.color
· Input cable equalization
· Supports extended EDID : CEA861 (256 byte)

Dr. HDMI : Advanced EDID Emulator / Correction Tool

Dr. HDMI : Advanced EDID Emulator / Correction Tool

AV Converters

HDMI-to-component Converter

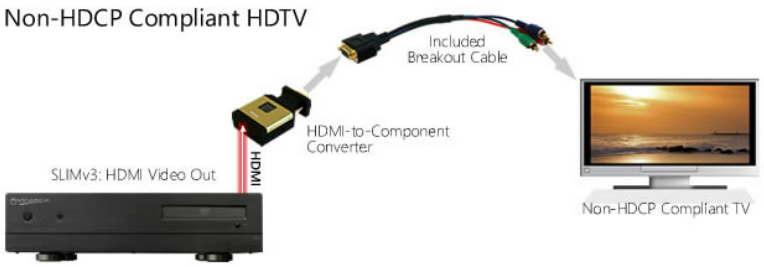
Connect legacy, non-HDCP compliant HD display devices via component

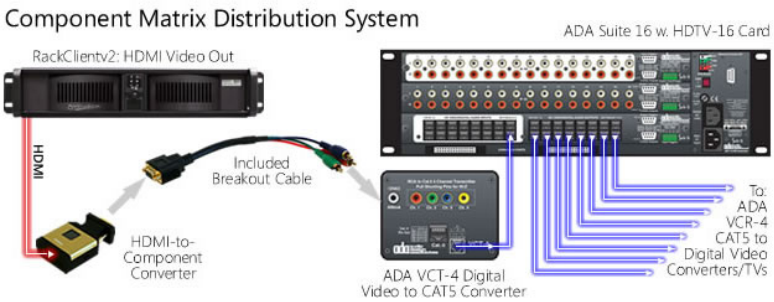
Need component video outputs for your TV, projector, or matrix switcher - but only have HDMI outs on your source? No problem! This converter kit comes with everything you need to workaround these limitations and generate a component signal from your 1080p HDMI source for your legacy device!

Scenarios where this is required:

· Almost certainly required when using component matrix switchers
  - Native component outs are not recommend in matrix switching scenarios
· Connecting to non-HDCP compliant TVs (HDTVs made in 2005 or earlier)

Common installation scenarios & diagrams:




Component Matrix Distribution System
ADA Suite 16 w. HDTV-16 Card
RackClientv2: HDMI Video Out
HDMI
Included Breakout Cable
HDMI-to-Component Converter
To: ADA VCR-4 CAT5 to Digital Video Converters/TVs
ADA VCT-4 Digital Video to CAT5 Converter

Can I just use the VidaBox's native component output?

· Yes - but not without severe limitations:
  - When playing back DVDs w. Macrovision, the system will not upscale the video feed.
    - Resolution is limited to 480p because of DRM implementation.
  - When Image Constraint Token (ICT) is implement, Blu-rays will no longer be in HD.
    - Final video resolution will also be limited to 540p maximum (once again, DRM)

Recommended upgrades/options:

· Consider the 3.5mm to SPDIF optical adapter if 2.0 stereo audio is needed

HDMI-to-component kit includes

· Active, live-time HDMI-to-component scaler
  - Guaranteed pre-tested for easy, "Plug-n-Play" installation
· 5V power adapter for long-term reliability
· VGA-to-component breakout cable kit

HDMI-to-component scaler features

· Active/scaling transcoder
· Breaks down HDMI1.2 signal into analog & digital audio
  - Both outputs are via 3.5mm combo jack
  - Purchase optional adapter for SPDIF out
    - Note: Unnecessary for media centers
· Auto-centers output image in all standard NTSC/PAL modes
· Performs live-time color Depth Upscaling in all modes
· Accepts both digital RGB and YCbCr color via HDMI
· Resolves EDID & HDCP handshake issues

Technical Specifications

· Data processor: 11 bit, 200 Mhz
· Input: True HDMI
· Output: Component or RGBHV (Select w. switch)
· Sound Output: 3.5mm analog or optical SPDIF
· Auto-image centering: For all modes
· Color depth upscaling: For all modes
· Power required: Recommended, but optional
· HDCP Compliant: Yes
· EDID settings: 1080p, 1080i, 720p

HDMI-to-component Converter

HDMI-to-component Converter

Customization Options

Audio Output Accessories

3.5mm to SPDIF optical adapter

AV Converters

SPDIF DAC + Digital Audio Splitter : Combo Kit

Get simultaneously SPDIF (5.1) and analog (2.0) audio from a single Digital Audio Source

This SPDIF-to-stereo splitting kit is usually not needed in most installations - but it can be integral when both Digital and Analog audio are needed at the same time.

For simultaneous digital & analog audio output
In some instances, a user may want to hear 5.1 surround sound in his/her theater from the SPDIF out of a audio-video source, but also wants distribute this source through the rest of the house through their multiroom audio system. However, many set-top boxes and media centers have DRM limitations where only 1 type of audio output - a choice of either HDMI, digital/SPDIF, or analog - can be active at any given time (i.e. there are no simultaneous outputs). Thus, simply connecting the cables to the different outputs would not permit this to work.

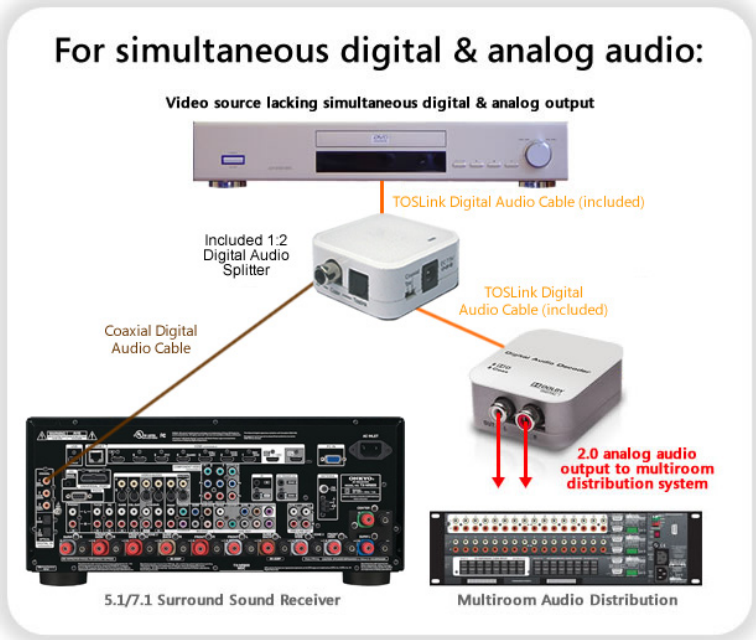
This "SPDIF DAC & Splitting Kit" is the answer! Simply connect the source's optical or coaxial SPDIF output, split it, and have 1 digital output (optical or coaxial) go into the surround sound receiver, and the other output would be fed into the SPDIF DAC. This DAC will then actively convert the digital audio signal directly into 2.0 analog, allowing you to enjoy both 5.1 and 2.0 audio simultaneously!

Get simultaneous digital SPDIF & 2.0 stereo audio

This converter kit from VidaBox INCLUDES a "Digital Audio Splitter," "Digital-to-Analog Converter," & (2) TOSLink cables to get both digital & analog audio outputs at the same tim!

DAC Technical Specifications
- Supported formats: Dolby Digital, Pro Logic II, & PCM
- Inputs: (1) SPDIF optical & (1) coaxial input
- Outputs: Left-Right RCA analog stereo outputs
- Weight: 3.5 ounces (~100g)
- Dimensions: 1.8" x 1.8" x 0.9" (46 x 46 x 23 mm)
- Power: 5V PSU included

Typical Installation Setups:


For simultaneous digital & analog audio:
Video source lacking simultaneous digital & analog output
TOSLink Digital Audio Cable (included)
Included 1:2 Digital Audio Splitter
TOSLink Digital Audio Cable (included)
Coaxial Digital Audio Cable
2.0 analog audio output to multiroom distribution system
5.1/7.1 Surround Sound Receiver
Multiroom Audio Distribution

For digital to analog audio:
Non-Dolby Digital or non-DTS processing video source
SPDIF Optical
Digital Audio Decoder
2.0 Analog Audio Output to TV or other audio output
TV without Dolby Digital or DTS hardware decoder
Multiroom Audio Distribution System

SPDIF DAC + Digital Audio Splitter : Combo Kit

SPDIF DAC + Digital Audio Splitter : Combo Kit

Touch Controls

TouchClient™

Hardened, High-performance Full Color Touch Panel Controls

Notable TouchClient™ Features:
· No moving parts : Ensures long term reliability w. 100% silent performance!
· Paint-ready bezel can be blended to match any decor
· Fully independent, on-board XP embedded client PC
  - Does not require any additional PCs to operate
· System is "Write-protected" (WP) against malware, viruses, and spyware
  - Simply restart the panel to revert back to original factory condition
  - System can be customized to have specific folders set as writable for local storage
  - Install new programs by temporarily disabling WP, then enable for everyday use
· Easy to install: Rough-in box included
· Only needs 12V power and LAN connection for operation
· Built-in 1.5W stereo speakers
· Built-in 802.11b/g WiFi for easy connectivity
· Outstanding touch control performance
· Green design: Ultra-low energy consumption
  - Less than 29W nominal, or 37W with e-Series upgrade

Perfect for use with multiroom audio servers:
· Provide full-color, graphics-rich, intuitive controls
· Easily browse music by album cover art

Perfect for use with automation control systems:
· Natively compatible w. vAutomation™ 1.0/CQC
· Certified compatible w. Stardraw Controls
· Tested compatible w. Life|Ware® (e-Series only)
· Any other Windows-based automation package is compatible as well
  - Example: Cortexa, Cinemar, & Homeseer

Suggested upgrades & accessories for automation:
· Upgrade to e-Series for the fastest performance
  - Standard series only supports limited full motion video playback
  - e-Series upgrade provides full motion video support
· Consider vPads or vS70 remotes for mobile touch controls

No moving parts = Silent, reliable performance

System Specifications:
· Standard: 8.4" (213mm) screen at 800x600 native resolution
  - Upgradable to 12.1" (307mm) screen at 1024x768 native resolution
· Storage: 4GB CF card (Up to 500GB or 64GB SSD on e-Series)
· AMD Geode LX800 (500MHz) CPU, 512MB of RAM (fixed)
  - Upgradable to Intel Atom Dual Core CPU, w. up to 2GB RAM
· Material: Aluminum bezel w. steel rough-in box
· Touchscreen type: Resistive
· OS: VidaBox-modified Windows XP Embedded w. write protection

I/O Ports:
· (1) RS-232/422/485 & (1) RS-232 port
· (2) LAN ports & (2) USB ports

TouchClient™
TouchClient™

Customization Options

Screen Size
Upgrade to 12.1" touchscreen
Performance Package
e-Series Upgrade (Intel Atom, 1GB RAM, FMV support)
RAM (Memory)
2GB (Must choose e-Series Upgrade above)
Flash Memory (Compact Flash)
8GB Flash Memory
16GB Flash Memory
Flash Memory (e-Series)
250GB 7200rpm
64GB Solid State Drive

VidaBox iPad Wall Mounts, Frames, & Charging Solutions

How does it work? What parts do I need?

1. Start with an iPad frame

iPad® 2 / 3 / 4 Frame

Page 19 - Start with the standard frame for any iPad 2/3/4. It can be mounted in portrait or landscape mode. Available in (7) different colors and finishes to easily blend the frame into any installation/setup!

iPad® mini Frame

Page 20 - Like its bigger brother, the iPad mini frame can be mounted in any orientation and is available in a variety of colors & finishes!

2. Add a Charging Solution

There are (2) recommended charging solutions that work well w. our frames:

Option 1 : iPCX
- Good for short distances
- Inexpensive
- See right for more info

Option 2 : vCharger + vPower Station
- Ideal for long distances (Up to 330')
- Trickle charges at 660' and beyond
- See below for more info

iPCX Kit : Good for short distances

Page 21 - The iPad Charger eXtension Kit (iPCX) uses the original iPad charger and helps extend the range of the included USB cable, providing a full charge at up to 15 feet, or trickle charging at longer distances. This is the most affordable charging option.

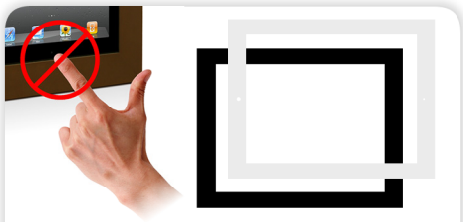
vPower Station : Power Supply for vCharger / PoE Switch Replacement

vCharger : Ideal for long distances vPower station required

Page 22 - The affordable power station can charge (1) vCharger or up to (4) devices with the optional 4-Port add-on. Less expensive than a comparable PoE switch.

Page 23 - vCharger is a power-over-CAT5 charging device. It converts power from vPower Stations or PoE switches to local USB power. Works at 330+ feet.

3. Add Optional "Home Button Blocker" for Public Setups



iPad® 2/3/4 Home Button Blocker

Page 19 - Add this laser-cut, precision made home button blocker to your iPad 2/3/4 to block out unauthorized access. Turns any iPad into a dedicated touch screen appliance for kiosk-type or digital signage application! Perfect for commercial projects!

iPad® mini Home Button Blocker

Page 20 - Install the iPad mini version of the Home Button Blocker and turn any iPad mini into the ideal touch interface! Great for public locations!

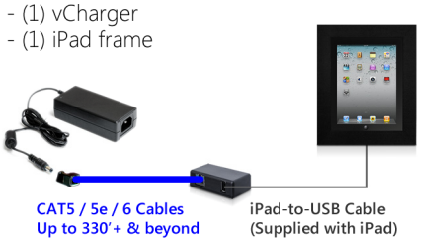
4. Wire, Connect and Install
(See diagrams on each charging solution for more details)

For Single iPad setups

Sample Parts List for (1) Frame Setup
- (1) iPCX Kit
- (1) iPad frame

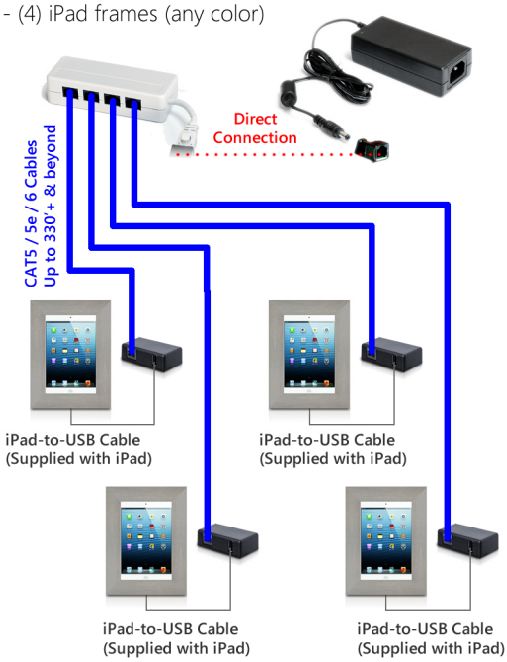
iPad Power Plug (Supplied with iPad)
USB to USB cable (Included in iPCX Kit)
CAT5 / 5e / 6 Cables Up to 330'+ & beyond
Dual RJ45 to USB Adapters (Included in iPCX Kit)
iPad-to-USB Cable (Supplied with iPad)

Sample Parts List for (1) Frame Setup
- (1) vPower Station
- (1) vCharger
- (1) iPad frame



For Multi-iPad setups

Sample Parts List for (4) Frame Setup
- (1) vPower Station
- (1) vPower 4-Port adapter
- (4) vChargers
- (4) iPad frames (any color)


Direct Connection
CAT5 / 5e / 6 Cables Up to 330'+ & beyond
iPad-to-USB Cable (Supplied with iPad)
iPad-to-USB Cable (Supplied with iPad)
iPad-to-USB Cable (Supplied with iPad)
iPad-to-USB Cable (Supplied with iPad)

iPad mounting solutions

iPad2/3/4 wall frames: Complete mounting solution

Beautifully & securely mount iPads onto walls semi-permanently

Blends Seamlessly into Any Décor
Available in a variety of colors and fine finishes, or custom paint it however you see fit. With its slim 0.71" [19mm] profile, it's designed to fit into any environment.

Quick & Easy Install for Pro Integrators
Precision engineered to perfectly fit any iPad® - assembles in minutes! Includes a complete charging solution, along w. all the interconnects you need - zero guess work!

Turns an iPad® into your command station
Mount an iPad for control of your TV, lighting, HVAC, security, & more. Instead of using expensive proprietary screens, install multiple wall-mounted iPads®!

iPCX™ or vCharger™ + vPower™ Charging Station Available
Looking for a way to keep your wall mounted iPad® charged? Add either an iPCX for short distance charging (full power up to 15', tricket charging beyond), or a vCharger™ + vPower™ station for the most reliable solution (works at 330' for full power, and beyond!)

Feature Packed at a Value Price
Compared to other custom engineered solutions, no other iPad® mount comes close in terms of features, quality, and price. It's the smart choice for integrators.

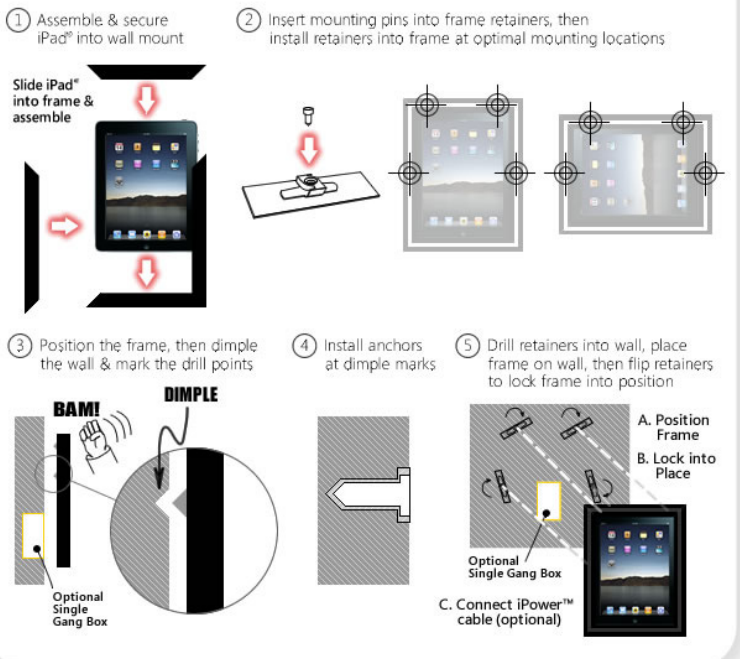
Available iPad® frame colors
Subject to change

Black Metalline
Brushed German Silver
Matte Black

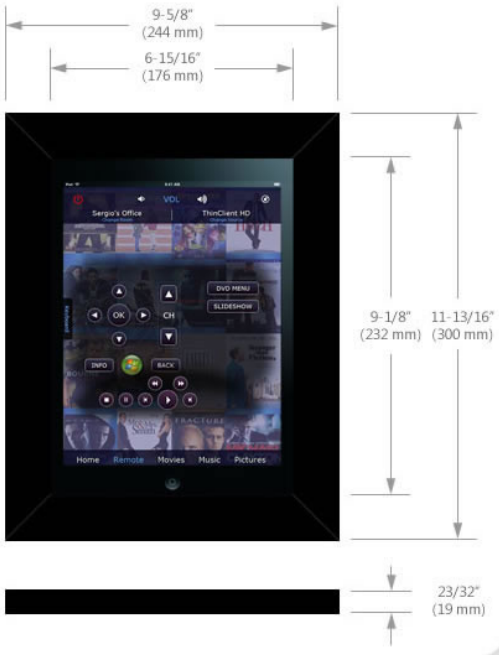
Florentine Black
Florentine Grey
Florentine Silver
Florentine Walnut

Accessory products are on a separate volume-based reseller price schedule.
Contact factory for latest available colors & updates.

Installation Instructions
Abridged


1 Assemble & secure iPad® into wall mount
Slide iPad® into frame & assemble
2 Insert mounting pins into frame retainers, then install retainers into frame at optimal mounting locations
3 Position the frame, then dimple the wall & mark the drill points
BAM!
DIMPLE
Optional Single Gang Box
4 Install anchors at dimple marks
5 Drill retainers into wall, place frame on wall, then flip retainers to lock frame into position
A. Position Frame
B. Lock into Place
Optional Single Gang Box
C. Connect iPower™ cable (optional)

iPad2/3/4® Mount / Frame
Dimensions



iPad2/3/4 wall frames: Complete mounting solution

iPad2/3/4 wall frames: Complete mounting solution

Customization Options

Color

Choose color(s) from the list

iPad mounting solutions

iPad mini wall frames: Complete mounting solution

Beautifully & securely mount iPad minis onto walls semi-permanently

Blends Seamlessly into Any Décor
Available in a variety of colors and fine finishes, or custom paint it however you see fit. With its slim 0.71" [19mm] profile, it's designed to fit into any environment.

Quick & Easy Install for Pro Integrators
Precision engineered to perfectly fit any iPad® mini - assembles in minutes! Add a complete charging solution, along w. all the interconnects you need - zero guess work!

Turns an iPad® mini into your command station
Mount an iPad mini for control of your TV, lighting, HVAC, security, & more. Instead of using expensive proprietary screens, install multiple wall-mounted iPads®!

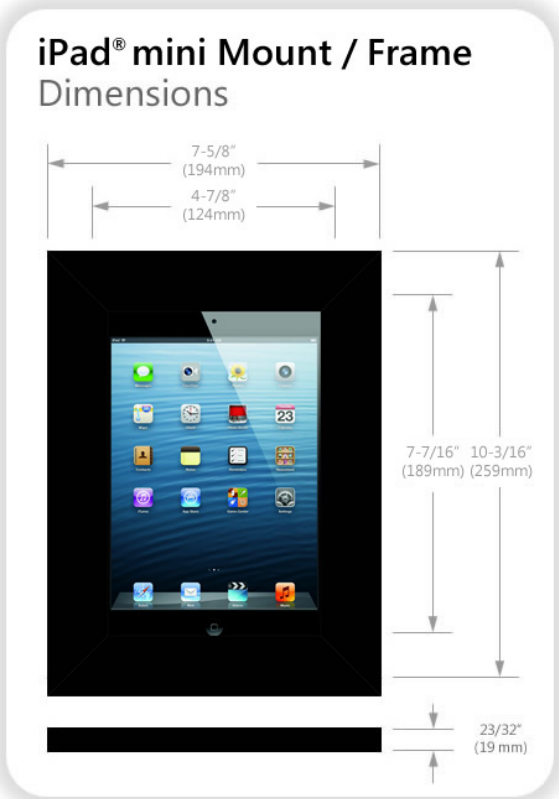
iPCX™ or vCharger™ + vPower™ Charging Station Available
Looking for a way to keep your wall mounted iPad® charged? Add either an iPCX for short distance charging (full power up to 15', tricket charging beyond), or a vCharger™ + vPower™ station for the most reliable solution (works at 330' for full power, and beyond!)

Feature Packed at a Value Price
Compared to other custom engineered solutions, no other iPad® mount comes close in terms of features, quality, and price. It's the smart choice for integrators.

Accessory products are on a separate volume-based reseller price schedule.

Contact factory for latest available colors & updates.

Installation Instructions
Abridged
1 Assemble & secure iPad® into wall mount
Slide iPad® into frame & assemble
2 Insert mounting pins into frame retainers, then install retainers into frame at optimal mounting locations
3 Position the frame, then dimple the wall & mark the drill points
BAM!
DIMPLE
Optional Single Gang Box
4 Install anchors at dimple marks
5 Drill retainers into wall, place frame on wall, then flip retainers to lock frame into position
A. Position Frame
B. Lock into Place
Optional Single Gang Box
C. Connect iPower™ cable (optional)



iPad mini wall frames: Complete mounting solution

iPad mini wall frames: Complete mounting solution

Customization Options

Color

Choose color(s) from the list

iPad mounting solutions

iPad Charger eXtension (iPCX™) Kit

Charge any USB device affordably over short distances

Works with any USB Device
The iPad Charger eXtension (or iPCX for short) Kit extends the effective charging distance of any standard USB charger over a single CAT5/5e/6 cable. Works well with iPads, iPad mini, and any other iOS or Android device as well.

Steady charge at 15' max, or trickle charge at up to 100'
Designed for simple installations with short distance runs, iPCX can reliably provide non-stop, continuous charging at up to 15 feet. Trickle charging still takes place at longer distances / up to 100 feet, supporting occasional usage. (See voltage drop chart)

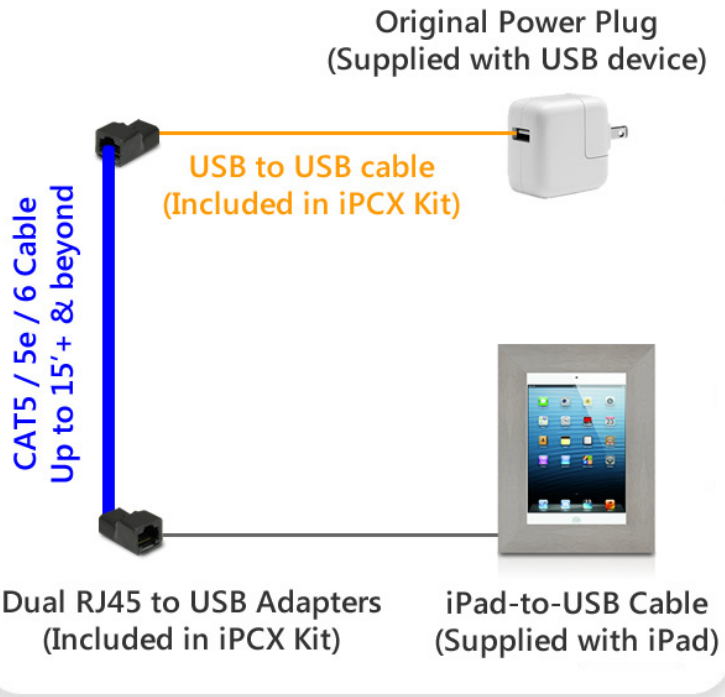
The most affordable charging solution
At only 1/5 to 1/6 of the cost of comparable long distance, full power charging solutions, iPCX can be the perfect solution for setups on a tight budget. This is ideal for most residential scenarios, where connected devices are off 95%+ of the time.

Need full power charging 24/7 at long distances?
For higher charging performance, consider the vCharger + vPower station combination, which provides full power charging at up to 330' (100m), or trickle charging at 660' (200m) and beyond!

Provides a full charge for USB devices at 15′ away, or trickle charging at longer distances (100′ max)!

Accessory products are on a separate volume-based reseller price schedule.

Installation / Wiring Instructions


Original Power Plug
(Supplied with USB device)
USB to USB cable
(Included in iPCX Kit)
CAT5 / 5e / 6 Cable
Up to 15′ + & beyond
Dual RJ45 to USB Adapters
(Included in iPCX Kit)
iPad-to-USB Cable
(Supplied with iPad)

Voltage Drop vs. Distance
Guidance Chart

Distance	Voltage Drop @ 5V/2A for 24 AWG CAT5 Wire
5′	0.2V
10′	0.5V
15′	0.7V
25′	1.2V
50′	2.5V
75′	3.8V
100′	5.1V

* - Chart is a general reference only, and does not provide any warranty or guaranteed results. Installers must measure their own wire resistances and calculate for most accurate results.

iPad Charger eXtension (iPCX™) Kit

iPad mounting solutions

vCharger™ Power over CAT5 (PoE-like) USB Charger

Easily and reliably deliver continuous power for your iPad®, iPod®, iPhone®, Android, Kindle, Windows Mobile, or other USB devices!

Charges any USB device at up to 330' (100m)
vCharger™ can charge (1) connected USB device with a single CAT5 cable, at up to 328 feet (100m). Perfect for use in locations where a local power tap is unavailable. It works ideally with the vPower station, and it's backwards compatible with most 802.3af (802.3at Type 1) and 802.3at Type 2 Power-over-Ethernet (PoE) Switches!

Supports all popular USB devices
Tested and works with iPad®, iPod®, iPhone®, Android, Kindle, or other USB devices - simply plug your device's USB cable into the vCharger and see it charge right away!

New, ultra-compact design allows it to fit anywhere
Smaller than 3" x 1.5" x 1", it fits neatly into the palm of your hand! This makes it perfect for table-top use, hiding inside of an in-wall enclosed box*, or on-wall mounting to any flat surface!

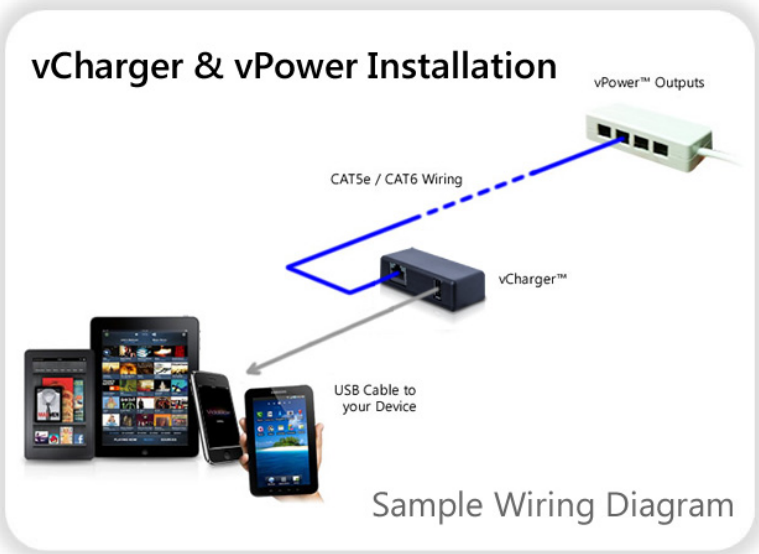
What's in the package?
- vCharger™ Power-over-CAT5 USB Charger
  (Instructions are embedded on device)

vCharger™ Design Notes:
- Device can use up to 7-10W of power for high-energy devices. Choose your power source/supply carefully if you're not using vPower™ as the power source.
- Device is not rated for in-wall use.

vCharger™ is tested compatible with:

- iPad1
- iPad2
- iPad 3rd Gen
- iPad 4th Gen
- iPod Touch
- iPhone
- Android Phones
- Kindle Fire
- Windows Mobile
- Plus other USB devices

If your device charges when connected to a Mac or PC USB port, the vCharger™ will likely work as well!



vCharger™ Power over CAT5 (PoE-like) USB Charger

iPad mounting solutions

VidaBox vPower™ : High Wattage Power Station

Easily and reliably deliver continuous, clean power to vCharger units & recharge any connected USB Device

Delivers Steady Power to over 300+ Feet (100m)
Not all USB-over-CAT5 kits transfer power reliably over long distances - but vPower is designed to work with vCharger units at up to 328 feet and beyond. No more worries about voltage drops causing poor charging performance!

High Wattage Output
Many USB devices can drain upwards of 10-15 watts each when it enters into a critical, low-battery stage. If (4) devices need to be charged, we'd need around 60W peak. Sustained outputs at this wattage will usually cause inexpensive, 4-Port PoE switches to fail - but this is easily handled by the vPower station's high wattage output design.

Cost-effective, Low-Cost Design
The cost of traditional Power-over-Ethernet chargers with special PoE switches that match the vPower's high-wattage output can add up fast. vPower and vCharger combination provides a better value!

Custom Engineered to Have It All
Consider adding a vPower station with 4-Port adapter when you buy (4) vCharger USB units - just add CAT5 wiring, connect your USB devices, and you've got everything you need for your install!

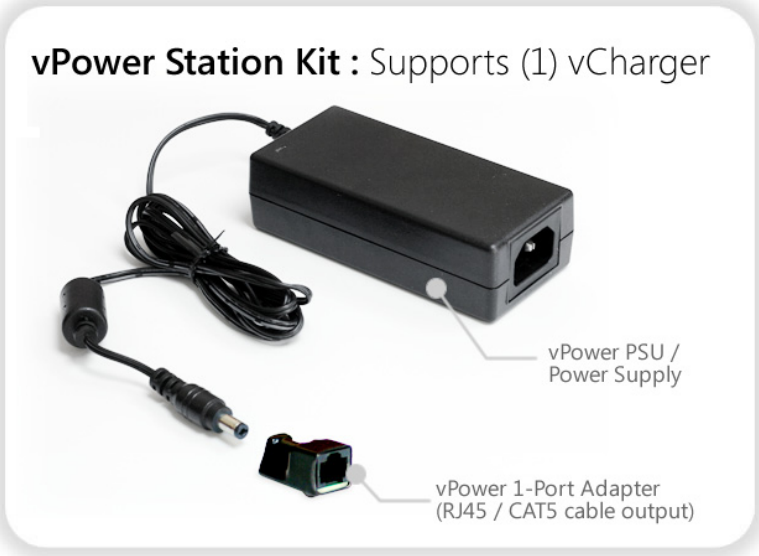
Powers iPads®, iPod, Android, Kindle Fire, & other devices over long distances
vPower & vCharger can power any USB device, and has been thoroughly tested to work with your popular iOS, Android, and other USB devices!

vPower™ provides superior performance compared to PoE power sources:

- ★ Works up to & beyond 328' (100m)
- ★ Provides up to 48 nominal / 60W of peak power
- ★ Costs less then comparable 4-Port PoE Switches
- ★ Designed for plug-n-play usage for easy setup!

What's in the package?
- vPower™ charging station w. US Plug
- (1) Port output adapter

IMPORTANT: (4) Port adapter is optional & not standard.



vPower™ w. 4-Port Adapter
Supports (4) vChargers
vPower 4-Port Adapter (RJ45 / CAT5 cable outputs)
vPower PSU / Power Supply
vPower 1-Port Adapter
IMPORTANT:
The vPower 4-Port Adapter is optional & does not come standard - must be added as an upgrade

VidaBox vPower™ : High Wattage Power Station

VidaBox vPower™ : High Wattage Power Station

Customization Options

RJ-45 Port / vCharger Support

Add (4) RJ-45 Port Adapter to Support (4) vChargers

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About VidaBox

Garden City Park, NY Headquarters

VidaBox LLC is a privately held manufacturer headquartered Garden City Park, New York, USA. Founded in 2005, VidaBox has a history of creating innovative and award-winning products, such as the world's first production hybrid Blu-ray and HD DVD servers & players in October 2006 with the LUX™ and MAX™ systems. The company's primary focus started with custom-made, Windows-based media centers, but their product lines quickly branched out as demand for even more fully-featured solutions rapidly grew.

Today, VidaBox produces a variety of digital entertainment and control products & accessories, such as media centers, audio servers, AV converters / adapters, plus complete, automation & control platforms. Their wide range of products include support for multi-room AV distribution of Blu-ray, DVDs, music, pictures, video, TV, and other digital content.

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CEDIA CUSTOM ELECTRONIC DESIGN & INSTALLATION ASSOCIATION

CEA Consumer Electronics Association